

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10657412
	Filing Date		2003-09-08
	First Named Inventor	Christopher L. Darling	
	Art Unit	2619	
	Examiner Name	Alpus H. Hsu	
	Attorney Docket Number	MS1-1518US	

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5504921		1996-04-02	Dev, ; et al.	
	2	5822531		1998-10-13	Gorczyca, ; et al.	
	3	5878220		1999-03-02	Olkin, ; et al.	
	4	6035405		2000-03-07	Gage, ; et al.	
	5	6047323		2000-04-04	Krause	
	6	6065058		2000-05-16	Hailpern, ; et al.	
	7	6147995		2000-11-14	Dobbins, ; et al.	
	8	6167052		2000-12-26	McNeill, ; et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10657412
Filing Date	2003-09-08
First Named Inventor	Christopher L. Darling
Art Unit	2619
Examiner Name	Alpus H. Hsu
Attorney Docket Number	MS1-1518US

9	6195355		2001-02-27	Demizu	
10	6269079		2001-07-31	Marin, ; et al.	
11	6377996		2002-04-23	Lumelsky, ; et al.	
12	6470025		2002-10-22	Wilson, ; et al.	
13	6502131		2002-12-31	Vaid, ; et al.	
14	6539494		2003-03-25	Abramson, ; et al.	
15	6549934		2003-04-15	Peterson, ; et al.	
16	6654796		2003-11-25	Slater, ; et al.	
17	6718361		2004-04-06	Basani, ; et al.	
18	6760765		2004-07-06	Asai, ; et al.	
19	6769060		2004-07-27	Dent, ; et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10657412
Filing Date	2003-09-08
First Named Inventor	Christopher L. Darling
Art Unit	2619
Examiner Name	Alpus H. Hsu
Attorney Docket Number	MS1-1518US

20	6976269		2005-12-13	Avery, IV, ; et al.	
21	7024451		2006-04-04	Jorgenson	
22	7028228		2006-04-11	Lovy, ; et al.	
23	7069480		2006-06-27	Lovy, ; et al.	
24	7089530		2006-08-08	Dardinski, ; et al.	
25	7254634		2007-08-07	Davis, ; et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20010020228	A1	2001-09-06	Cantlu, Arthur; et al.	
	2	20030065743	A1	2003-04-03	Jenny, Patrick Duncan; et al.	
	3	20030069369	A1	2003-04-10	Belenkaya, Bronislava G.; et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10657412
Filing Date	2003-09-08
First Named Inventor	Christopher L. Darling
Art Unit	2619
Examiner Name	Alpus H. Hsu
Attorney Docket Number	MS1-1518US

4	20030074395	A1	2003-04-17	Eshghi, Kave; et al.	
5	20030214908	A1	2003-11-20	Kumar, Anurag; et al.	
6	20040068631	A1	2004-04-08	Ukeda, Masaharu; et al.	
7	20050008001	A1	2005-01-13	Williams, John Leslie; et al.	
8	20050086502	A1	2005-04-21	Rayes, Ammar; et al.	
9	20060048017	A1	2006-03-02	Anerousis; Nikolaos; et al.	
10	20070192769	A1	2007-08-16	Mimura; Toshihiro; et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	JP11007407	JP		1999-12-01	International Business Machines (IBM)		<input type="checkbox"/>
	2	JP2001526814	JP		2001-12-18			<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10657412
Filing Date	2003-09-08
First Named Inventor	Christopher L. Darling
Art Unit	2619
Examiner Name	Alpus H. Hsu
Attorney Docket Number	MS1-1518US

3	JP2005155729	JP		2002-06-16	Toyota Motor Corp.		<input type="checkbox"/>
4	WO0031945	WO		2000-06-02	NETWORK ALCHEMY INC (US)		<input type="checkbox"/>
5	WO2085051	WO		2002-10-24	NOKIA CORP (FI); LOEPPPOENEN JUSSI (FI); RAJAHALME		<input type="checkbox"/>
6	WO03039104	WO		2003-05-08	SIEMENS AG (DE); GRIMMINGER JOCHEN (DE)		<input type="checkbox"/>
7	WO9853410	WO		1998-11-26	UNIV BOSTON (US)		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Cardelli, L., "Type Systems," CRC Handbook of Computer Science and Engineering, 2nd Edition, Ch. 97, Wednesday, February 25, 2004, 8:00pm CRC Press., http://research.microsoft.com/Users/luca/Papers/TypeSystems.pdf	<input type="checkbox"/>
	2	"Core Principles of the Dynamic Systems Initiative: Leveraging System Knowledge, Captured in Software Models, to Address Challenges Across the IT Life Cycle," Windows Server System, November 15, 2004 , http://www.microsoft.com/windowsserversystem/dsi/dsicore.msp	<input type="checkbox"/>
	3	Menezes, et al., "Handbook of Applied Cryptography", CRC Press, 1996, Chapters 8 & 12, pp 283-319 and 489-541	<input type="checkbox"/>
	4	Iwasaki, Hideki "IP Troubles Q & A - The Prevention of Network Troubles and the Risk Management", Computer & Network LAN, Japan Ohmsha, Ltd., Vol. 18, No. 8, (July 14, 2000), pp. 29-39.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10657412
Filing Date	2003-09-08
First Named Inventor	Christopher L. Darling
Art Unit	2619
Examiner Name	Alpus H. Hsu
Attorney Docket Number	MS1-1518US

5	Translated copy of the Japanese Office Action mailed on January 26, 2007 for Japanese Patent Application No. 2001-326848, a counterpart foreign application of US Patent No. 6,886,038.	<input type="checkbox"/>
6	Translated copy of the Japanese Office Action mailed on December 14, 2007 for Japanese Patent Application No. 2001-326848, a counterpart foreign application of US Patent No. 6,886,038.	<input type="checkbox"/>
7	Kitjongthawonkul, S., et al., "Modeling Information Systems Using Objects, Agents, and Task-Based Problem Solving Adapters," Proc. 10th Australasian Conference on Information Systems, 1999, http://www.vuw.ac.nz/acis99/Papers/PaperKitjongthawonkul-077.pdf	<input type="checkbox"/>
8	Meador, P., "Build Distributed Apps a New Way," VSLive!ShowDaily, San Francisco, March 25, 2004, http://www.ftponline.com/reports/vslivesf/2004/whitehorse2/	<input type="checkbox"/>
9	Meador, P., "Model Apps More Effectively," VSLive!ShowDaily, San Francisco, March 24, 2004, http://www.ftponline.com/reports/vslivesf/2004/whitehorse/	<input type="checkbox"/>
10	"System Definition Model," Windows Server System Home, December 15, 2003 , http://www.microsoft.com/windowsserversystem/dsi/sdm.mspx	<input type="checkbox"/>
11	"The Age Changed by Information Network and System: The Internet Releasing Enterprises and Society A? The New Century created by an E Service and a Terabit Network Service: Disappearance of Enterprise Servers, Service Components behind the Internet", Nikkei Internet Technology, Japan, Nikkei BUssiness Publications, Inc. No. 30, (12/22/1999), pp. 76-81.	<input type="checkbox"/>
12	Tofts, C., "HOLOS - A Simulation and Multi Mathematical Modelling Tool," Hewlett-Packard Company, 2001, http://www.hpl.hp.com/techreports/2001/HPL-2001-276.pdf	<input type="checkbox"/>
13	Office Action for Russian Application No. 2004-117219 mailed on October 7, 2008, 5 pgs.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Alpus Hsu/	Date Considered	11/17/2008
--------------------	-------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10657412
Filing Date	2003-09-08
First Named Inventor	Christopher L. Darling
Art Unit	2619
Examiner Name	Alpus H. Hsu
Attorney Docket Number	MS1-1518US

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.